

TEAC

REFERENCE SERIES



SUMMER 2011

Reference 01 Series



REFERENCE
01

A-H01 Stereo Amplifier with D/A Converter

Output Power	50W + 50W (4 ohms, 1kHz, 1% THD) 22W + 22W (8 ohms, 1kHz, 1% THD) 32bit/192kHz D/A Converter
D/A Converter	High-speed (USB2.0)
USB Audio Input	Asynchronous Mode
USB Audio Transfer Mode	44.1kHz, 48kHz, 88.2kHz, 96kHz, 176.4kHz, 192kHz*
Supported Sampling Rate	5 (PC-USB, Coaxial, Optical, Line1, Line2)
Audio Input	2 (Subwoofer Preout, Headphone)
Audio Output	Binding-post Terminals
Dimension, Weight	215 (W) x 55 (H) x 215 (D) mm, 1.5kg

* High-speed Mode only



REFERENCE
01

UD-H01 D/A Converter with USB Audio Interface

D/A Converter	Dual 32bit/192kHz D/A Converter
USB Audio Input	High-speed (USB2.0)
USB Audio Transfer Mode	Asynchronous Mode
Supported Sampling Rate	44.1kHz, 48kHz, 88.2kHz, 96kHz, 176.4kHz, 192kHz*
Audio Input	3 (PC-USB, Coaxial, Optical)
Audio Output	3 (Balanced XLR, Unbalanced RCA, Headphone)
Dimension, Weight	215 (W) x 55 (H) x 215 (D) mm, 1.5kg

* High-speed Mode only



REFERENCE
01

DS-H01 iPod Docking Station

D/A Converter	24bit/192kHz D/A Converter
iPod Dock	1
Digital Audio Output	2 (Coaxial, Optical)
Analog Audio Output	1 (Line)
Video Output	2 (S-Video, Composite)
Dimension, Weight	215 (W) x 55 (H) x 215 (D) mm, 1.2kg

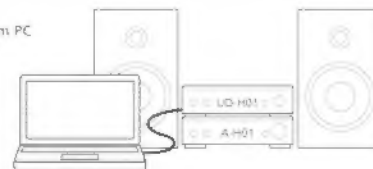
Made for

iPod iPhone iPad

01 Series Product Configurations

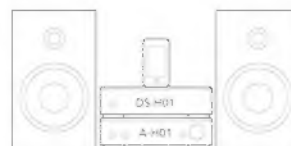
High-resolution Audio Playback from PC

Music Source	PC/AAC
D/A Converter	UD-H01
Amplifier	A-H01
Speakers	LS-H265



Digital Audio Playback from iPod/iPhone/iPad

Music Source	iPod/iPhone/iPad
Docking Station	DS-H01
Amplifier	A-H01
Speakers	LS-H265



Reference 600 Series



AG-H600DNT DAB/AM/FM/Internet-Radio Stereo Receiver with iPod Dock Interface

Output Power	75W + 75W (8 ohms, 1kHz, 0.5% THD) 90W + 90W (4 ohms, 1kHz, 0.5% THD)
Audio Input	CD, Phono, AUX, iPod
Tuner	Internet-Radio, DAB, AM, FM with RDS
Dimension, Weight	290 (W) x 102 (H) x 338 (D) mm, 6.8kg
Option	iPod Docking Station (DS-22)

DS-22 iPod Docking Station (option for AG-H600DNT)

Video Output	S-Video, Composite
Dimension, Weight	100 (W) x 99 (H) x 100 (D) mm, 0.4kg



PD-H600 CD Player

Supported Disc	CD-DA, CD-R/RW, MP3, WMA
D/A Converter	24bit/192kHz Delta-sigma (RCM1796)
Oversampling	8-16x
Dimension, Weight	290 (W) x 102 (H) x 308 (D) mm, 5.4kg

Reference 500 Series



CR-H500DNT DAB/AM/FM/Internet-Radio CD Receiver with USB/iPod Interface

Output Power	40W + 40W (8 ohms, 1kHz, 0.5% THD)
Audio Input	Phono, AUX1, AUX2, USB/iPod
Supported Disc	CD-DA, CD-R/RW, MP3, WMA
Tuner	Internet-Radio, DAB, AM, FM with RDS
USB	MP3 (Encoding/Decoding), WMA (Decoding), iPod Digital Connection
Timer Function	Daily (On/Off), Timer Recording to USB Memory (Once, Daily)
Dimension, Weight	290 (W) x 113 (H) x 338 (D) mm, 5.6kg
Option	iPod/iPhone Cradle (DS-7)

DS-7 iPod/iPhone Cradle

Dimension, Weight	97 (W) x 56 (H) x 105 (D) mm, 0.26kg
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silver version available

Reference 300 series



DR-H358i DAB/AM/FM 2-1ch DVD Receiver with USB/iPod Dock Interface

Output Power	50W + 50W (4 ohms, 1kHz, 10% THD)
Audio Input	AUX1, AUX2, USB
Supported Disc	DVD-Video, DVD-R/RW, VCD, SVCD, DivX/CD-DA, CD-R/RW, MP3, WMA, (PEG)
Digital Surround	Dolby Digital Virtual Speaker Pro Logic II
Video Output	HDMI (1080p), Component, Composite, SCART Adapter
Tuner	DAB, FM with RDS
USB	MP3, WMA, DivX/PEG Decoding
Timer Function	Daily (On/Off), Sleep Timer
Dimension, Weight	215 (W) x 110 (H) x 360 (D) mm, 4.1kg
Option	iPod Docking Station (DS-21)

DS-21 iPod Docking Station (option for DR-H358i)

Dimension, Weight	95 (W) x 99 (H) x 95 (D) mm, 0.21kg
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Reference 200 series



CR-H258i DAB/AM/FM CD Receiver with USB/iPod Dock Interface

Output Power	25W + 25W (8 ohms, 1kHz, 0.5% THD)
Audio Input	AUX1, AUX2, USB, iPod
Supported Disc	CD-DA, CD-R/RW, MP3, WMA
Tuner	DAB, AM, FM with RDS
USB/SD	MP3/WMA Decoding
Timer Function	Daily (On/Off), Sleep Timer
Dimension, Weight	215 (W) x 110 (H) x 359 (D) mm, 4.2kg
Option	iPod Docking Station (DS-22)

DS-22 iPod Docking Station (option for CR-H258i)

Video Output	S-Video, Composite
Dimension, Weight	100 (W) x 99 (H) x 100 (D) mm, 0.4kg



CR-H248 DAB/AM/FM CD Receiver

Output Power	25W + 25W (8 ohms, 1kHz, 0.5% THD)
Audio Input	Phono, Tape, AUX1, AUX2
Supported Disc	CD-DA, CD-R/RW, MP3
Tuner	DAB, FM with RDS
Timer Function	Daily (On/Off), Sleep Timer
Dimension, Weight	215 (W) x 110 (H) x 359 (D) mm, 4.2kg

Speakers Systems



LS-W300 2.1ch Surround Speaker System

Max. Music Power	50W
Subwoofer Output Power	100W
Speaker Units	25mm (Tweeter), 80mm (Mid-range), 200mm (Woofer)
Impedance	4 ohms
Sensitivity	83dB
Frequency Response	120-20kHz, 45-180Hz
Dimension, Weight	120 (W) x 216 (H) x 149 (D) mm, 1.6kg (Speaker) 270 (W) x 270 (H) x 249 (D) mm, 8.5kg (Subwoofer)



LS-H265 2-way Speaker System

Max. Music Power	50W
Speaker Units	20mm (Tweeter), 138mm (Woofer)
Impedance	8 ohms
Sensitivity	86dB
Frequency Response	55-35kHz
Dimension, Weight	174 (W) x 268 (H) x 246 (D) mm, 3.75kg
Colours	Black, Walnut



LS-H240 2-way Speaker System

Max. Music Power	50W
Speaker Units	25mm (Tweeter), 130mm (Woofer)
Impedance	6 ohms
Sensitivity	86dB
Frequency Response	60-22kHz
Dimension, Weight	170 (W) x 270 (H) x 235 (D) mm, 3.7kg
Colours	Black, Ash

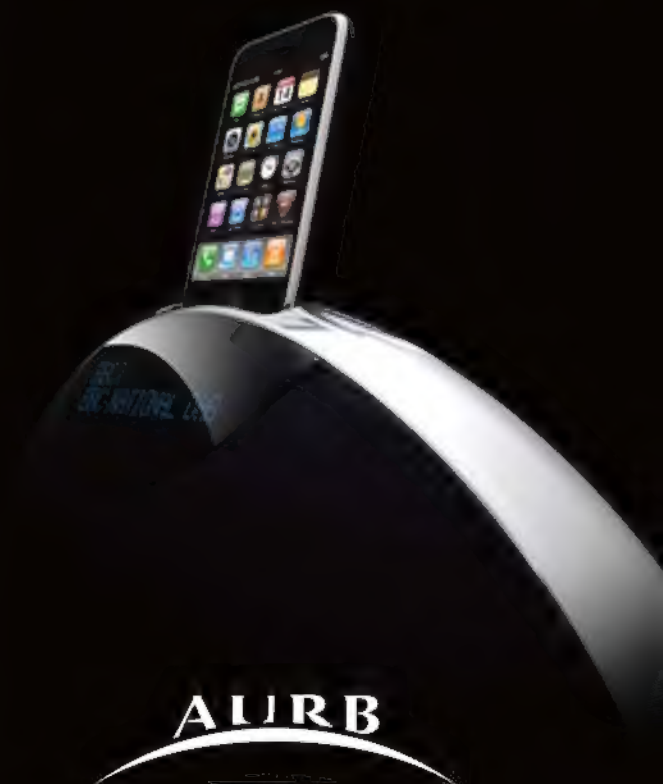


LS-X55 Splash Proof 2-way Speaker System

Splash proof	Splash Proof for Poolside or Bathroom (IPX2 Compliant)
Max. Music Power	80W
Speaker Units	25mm (Tweeter), 127mm (Woofer)
Impedance	8 ohms
Sensitivity	91dB
Frequency Response	70-20kHz
Dimension, Weight	186 (W) x 285 (H) x 110 (D) mm, 1.55kg
Colours	Black, White

TEAC

GENERAL PRODUCTS & FULL-SIZE COMPONENTS



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